

Accu-Cast “Shaking Hands” Hand Casting Kit

This “Cheat Sheet” is designed to remind you of the procedural steps you learned by watching the Procedural DVD included with the kit. Use this during the procedure so you remember everything and don't skip a step by mistake.

Questions? Call or email:
(541) 388-1779, info@accu-cast.us

What you get in the kit:

- Mold tube
- Alginate (marked A & A2)
- Casting Stone (marked S)
- Jiffy Mixer
- Plastic dish
- Fixing stone
- Popsicle sticks
- Plastic sheets

What you'll need:

- 5 gallon bucket
- Electric drill
- Spray bottle
- Duct tape
- Scissors
- Measuring containers
- Paper towels



Tape Up the Tube



Tape plastic sheet on to tube ends



Cut slit into plastic sheet



Put Jiffy Mixer onto your drill. Make sure the drill is running counter clockwise (when looking down the shaft)



Measure 6 quarts of tap water into the bucket



Dump alginate powder (bag marked A) into the water



Make sure your drill is running counter clockwise



Mix thoroughly. This should take about 45 seconds to 1 minute



Have models push their hands through the plastic into the tube



Have the models assume their positions. Fingertips must be touching other hand.



Pour alginate mixture into the tube. Have models rub alginate into fingernail lines and between fingers.



Fill tube to the top



Models must make sure they're not touching the bottom or sides of the tube.



When set, have one model then the other wiggle their fingers and hand and pull their hands out of the tube.



Mix the A2 alginate bag. Measure out 24 fl.oz. of tap water for this.



Pour water into the A2 bag.



Mix this alginate bag by rubbing and mashing the bag against the table. Mix all the way into the corners of the bag.



Dump the A2 alginate into the 8 inch dish.



Carefully overturn the mold tube and set it into the A2 alginate



If it overflows, don't worry.



When the A2 is set, cut some of the plastic away from the upward facing wrist hole.



Measure out 3 1/4 cups of tap water to mix the Casting Stone (bag S)



Mix just as you did the A2 bag. Concentrate on wetting the stone in the corners of the bag.



Bounce the bag up and down on the table about 40 times.



Snip off one bottom corner of the stone bag.



Pour the stone slowly into the mold. Stop pouring when the mold is full to within about 1 1/2 inches from the top.





Wait at least 1 hour for the Stone to set before un-molding. Remove the plastic dish and alginate ring.



Wipe the Stone mixture into the flaw with the popsicle stick.



Untape the seam in the molding tube.



Wipe off the excess stone with your fingertips. Repeat as necessary.



Expand the tube slightly and the alginate mold will slide right out.



With a piece of sandpaper on a wooden block, sand the ends of the casting flat. This is easier once the casting has dried for a day or so.



Break the alginate off your casting. Use a spoon or dull knife if you wish. Do not scratch your casting.



Your finished casting can be painted after 4 days. Use any type of paint you want.



Use your popsicle stick to pop bubbles of the casting.



To fix other flaws, wet the area thoroughly...



Mix up a little of the Stone from the little bag. Remember, it takes less water than you probably think.

